

AMENDMENTS TO THE SPECIFICATION

Please replace the ninth full paragraph on page 35 with the following new paragraph:

Figs. 27A and 27B ~~Fig. 27~~; illustrates diagrams for explaining a processing waveform of a digital processing portion shown in Fig. 26;

Please replace the last paragraph bridging pages 36 and 37 with the following new paragraph:

Figs. 36 (a) (b) and (c) ~~Fig. 36~~; illustrates diagrams for explaining a abnormality diagnosis in test 6 according to the sixth embodiment of the invention;

Please replace the second full paragraph on page 37 with the following new paragraph:

Figs. 38 (a) and (b) ~~Fig. 38~~ illustrates diagrams for explaining a abnormality diagnosis in test 7 according to the sixth embodiment;